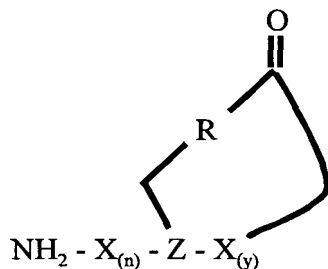


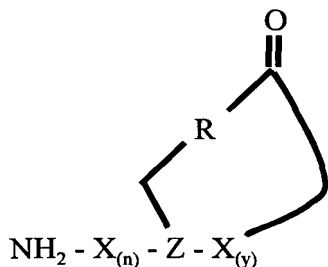
-- The present invention provides a cyclic peptide comprising the structure:



wherein X is selected from the group consisting of an amino acid, an amino acid analog, a peptidomimetic and a non-amide isostere, Z is selected from the group consisting of a synthetic amino acid and a biosynthetic amino acid, R is selected from the group consisting of oxygen, nitrogen, sulfur and carbon, n is 0 to 10 and y is 1 to 10. The invention also contemplates a peptide composition comprising the provided cyclic peptide and a carrier. --

On page 8, please amend the paragraph extending from lines 2 - 6 as follows:

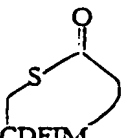
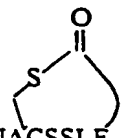
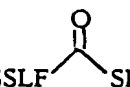
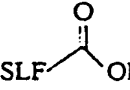
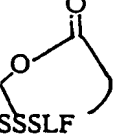
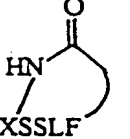
-- The present invention provides a cyclic peptide comprising the structure:



wherein X is selected from the group consisting of an amino acid, an amino acid analog, a peptidomimetic and a non-amide isostere, Z is selected from the group consisting of a synthetic amino acid and a biosynthetic amino acid, R is selected from the group consisting of oxygen, nitrogen, sulfur and carbon, n is 0 to 10 and y is 1 to 10. --

On Page 16, line 21, after “(Table 1).” Please insert Table 1 as follows:

TABLE I
BIOLOGICAL ACTIVITY OF SYNTHETIC AgrD PEPTIDES

PEPTIDE	ED ₅₀ Activation (nM)			IC ₅₀ Inhibition (nM)		
	<i>S. aureus</i> Group			<i>S. aureus</i> Group		
	I	II	III	I	II	III
Agr D1 Thiolactone  YSTCDFIM	10.2	No Activation	No Activation	No Inhibition	2.9	3.2
Agr D2 Thiololactone  GVNACSSLF	No Activation	3.6	No Activation	3.4	No Inhibition	3.1
Agr D2 Linear Thioester  GVNAASSLF	No Activation	No Activation	No Activation	No Inhibition	No Inhibition	No Inhibition
Agr D2 Linear Free Acid  GVNASSSLF	No Activation	No Activation	No Activation	No Inhibition	No Inhibition	No Inhibition
Agr D2 Lactone  GVNASSSLF	No Activation	No Activation	No Activation	7.9	No Inhibition	n/d
Agr D2 Lactam  GVNAXSSLF	No Activation	No Activation	No Activation	0.21	No Inhibition	n/d